

REMARKS

Claims 1, 13-15, 28 and 43 are amended. Claims 19-27 are cancelled. Claims 1-18 and 28-43 are in the application for consideration.

The claims are amended to emphasize that the stated acts occur within the deposition chamber as is inherent from Applicant's description and disclosure.

Applicant makes no admission regarding whether that which it discloses in its background section is prior art. However for purposes of this examination, even if prior art, Applicant's statements in its application whether taken alone or in combination with U.S. Patent Application Publication No. US 2003/0036268 do not render Applicant's claims obvious.

Specifically, each of Applicant's independent claims 1 and 28 require that the stated acts of exposing of the substrate occur within the deposition chamber within which the stated chemisorbings occur. Further, Brabant et al. clearly only talks about treatment with HF prior to its stated deposition. (Paragraphs [0009], [0027], [0048], and [0076]). Accordingly, Brabant et al. in no way discloses or suggests the stated claims 1 and 28 acts to selectively remove the stated reaction product or undesired impurity during an overall deposition process within the chamber within which the deposition occurs. Applicants allegedly admitted prior art also is lacking in this regard.

As each reference is lacking in this regard, the combination of references does not encompass all of the limitation of Applicant's respective

independent claims 1 and 28, and accordingly the Examiner's rejection thereof must be withdrawn. Action to that end is requested.

Applicant's remaining dependent claims should be allowed as depending from allowable base claims, and for their own recited features which are neither shown nor suggested in the cited art. Action to that end is requested.

This application is believed to be in immediate condition for allowance.

Respectfully submitted,

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